5. Exploded View and Parts List

5-1 Mechanical Parts (1) - 5-2

5-2 Mechanical Parts (2) - 5-4

5-3 Mechanical Parts (3) - 5-6

5-4 Ass'y EVF - 5-8

5-5 Ass'y Right - 5-10

5-6 Ass'y Left - 5-12

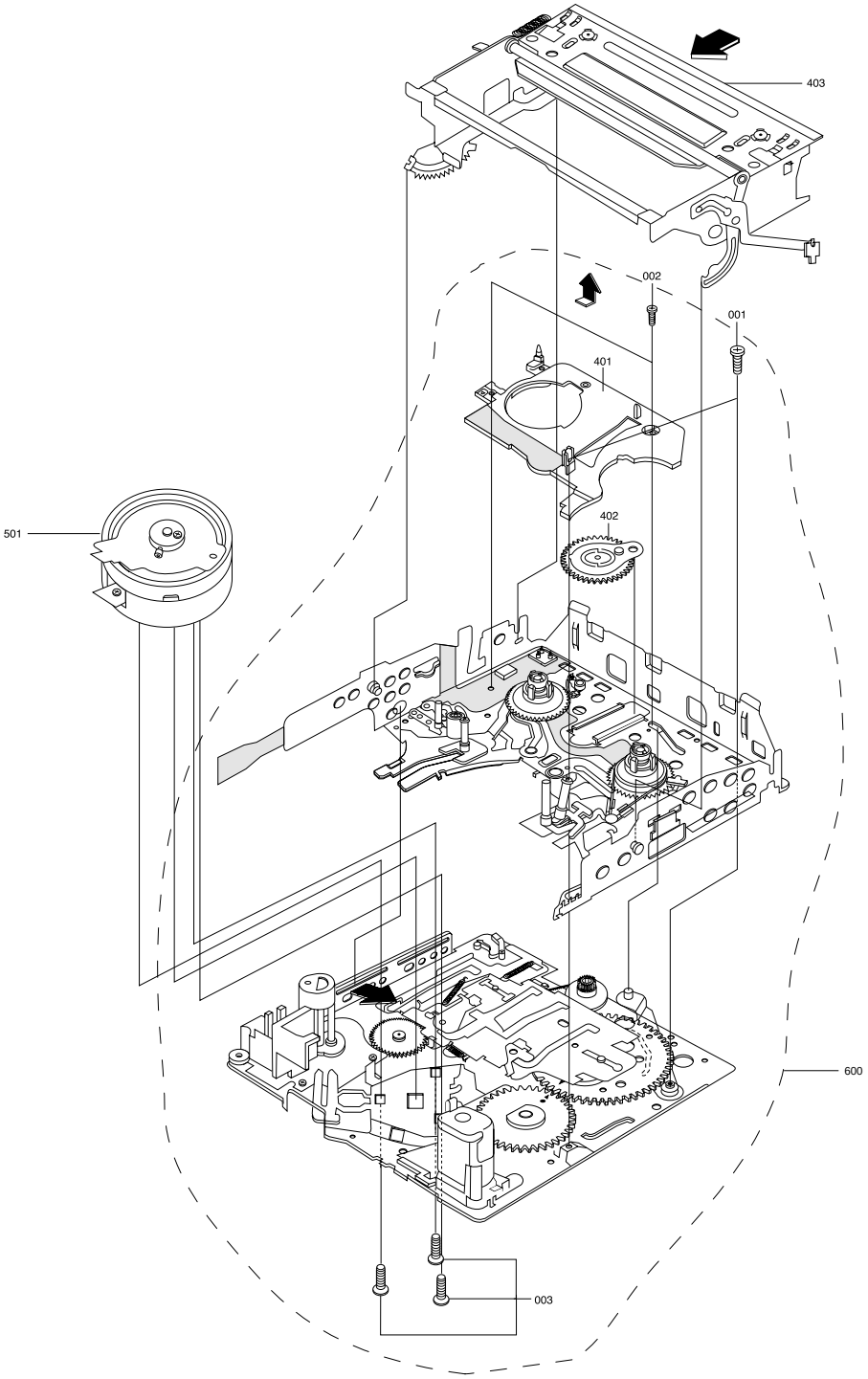
5-7 Ass'y Front - 5-14

5-8 Ass'y Camera/Deck - 5-16

5-9 Ass'y Rear - 5-18

W3-5.Exploded View-PAL 2/17/02 6:39 PM Page 2

5-1 Mechanical Parts (1)

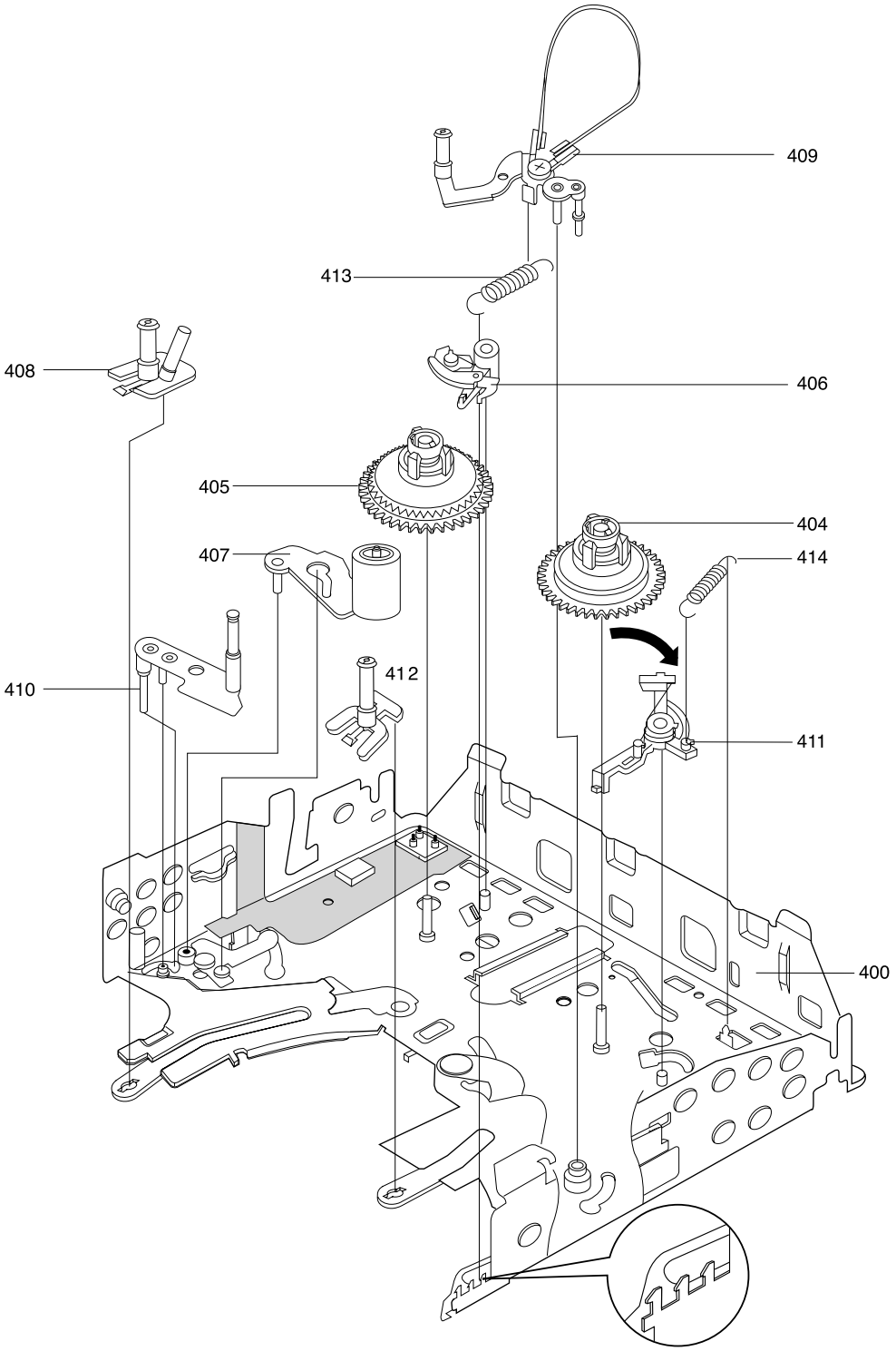


W3-5.Exploded View-PAL 2/17/02 6:39 PM Page 3

Loc. No	New Part No	Description and Specification	Remark
001	6009-001287	SCREW-SPECIAL;SM45C,2,TH,+,M1.4,L3.9(3.2)	
002	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(BLK),SW	
003	6001-001417	SCREW-MACHINE	
401	AD97-04500A	ASSY-COVER-REEL;SUS+ETC,DE-10,ASSY	
402	AD97-04498A	ASSY-IDLER;POM+ETC,DE-10,ASSY	
403	AD97-04757A	HOUSING-ASSY;-,-,-,-,-,-,-,DE-6	
501	AD97-04440A	ASSY-DRUM PAL;-,DE-10,PAL	
600	AD97-04625A	ASSY-SEMI DECK;DE-10	

W3-5.Exploded View-PAL 2/17/02 6:39 PM Page 4

5-2 Mechanical Parts (2)

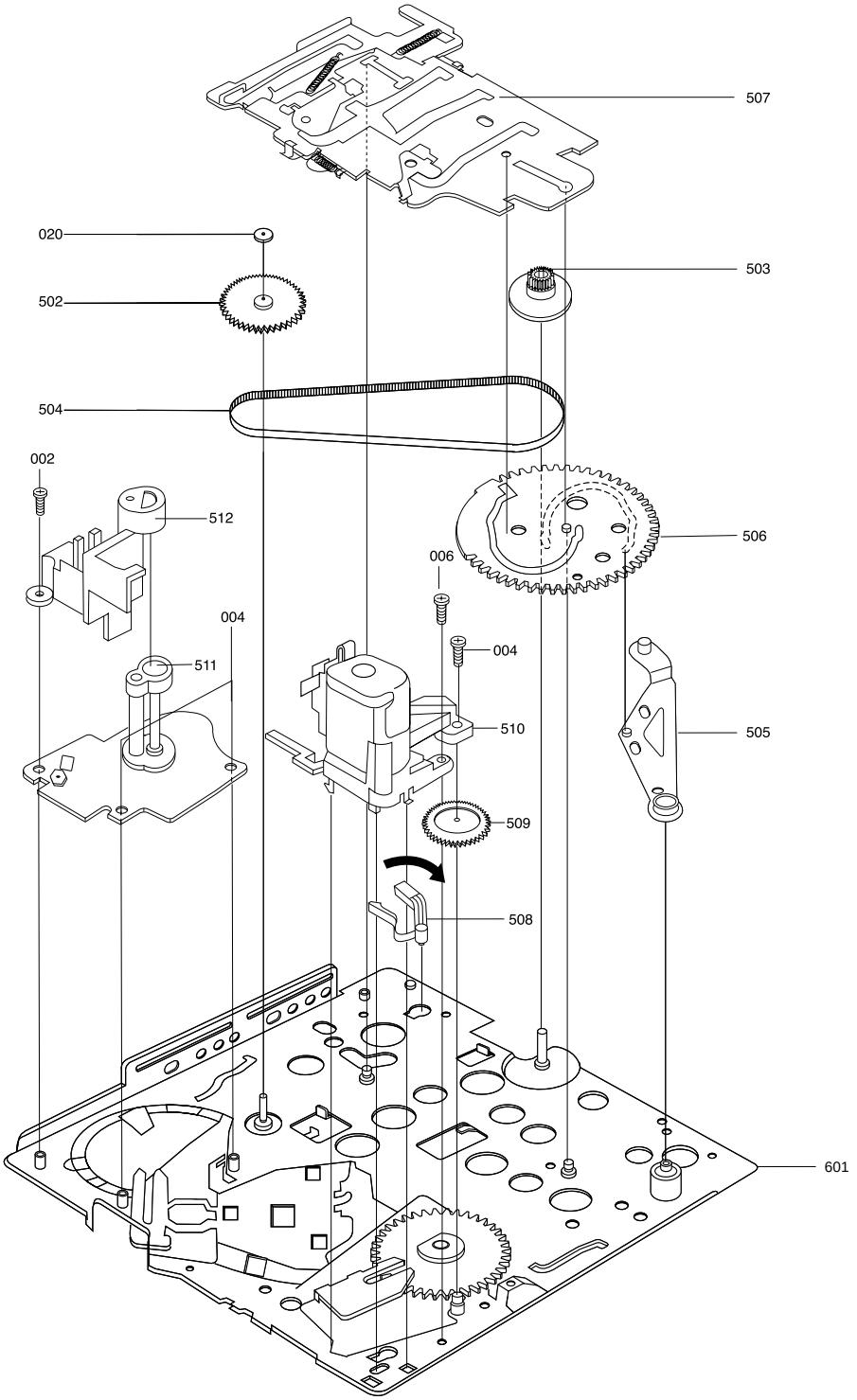


W3-5.Exploded View-PAL 2/17/02 6:39 PM Page 5

Loc. No	New Part No	Description and Specification	Remark
400	AD97-04497A	ASSY-SUB-CHASSIS;SECC+ETC,DE-10,ASSY	
404	AC66-12041A	REEL-S(ASSY);-,-,-,DE-6	
405	AC66-12042A	REEL-T(ASSY);-,-,-,DE-6	
406	AC66-30120A	LEVER-BRAKE SOFT T (ASSY);-,-,-,-,DE-6,-	
407	AD97-04490A	ASSY-ARM-PINCH;-,DE-10,SUS+ETC	
408	AD97-04491A	ASSY-POLE-BASE T;-,DE-10,PPS+ETC	
409	AD97-04493A	ASSY-ARM-TENSION;-,DE-10,ASSY	
410	AD97-04494A	ASSY-ARM-REVIEW;SUS+ETC,DE-10,ASSY	
411	AD97-04499A	ASSY-BRAKE-SUB S;DURACON+ETC,DE-10,ASSY	
412	AD97-04522A	ASSY-POLE-BASE S;PPS+ETC,DE-10,-	
413	AD61-00922A	SPRING ETC-TENSION;DE-10,SWPB,-,-,-,-,-,	
414	AC61-62022A	SPRING ETC-SOFT BRAKE(S);-,-,-,-,-,-,-,-	

W3-5.Exploded View-PAL 2/17/02 6:39 PM Page 6

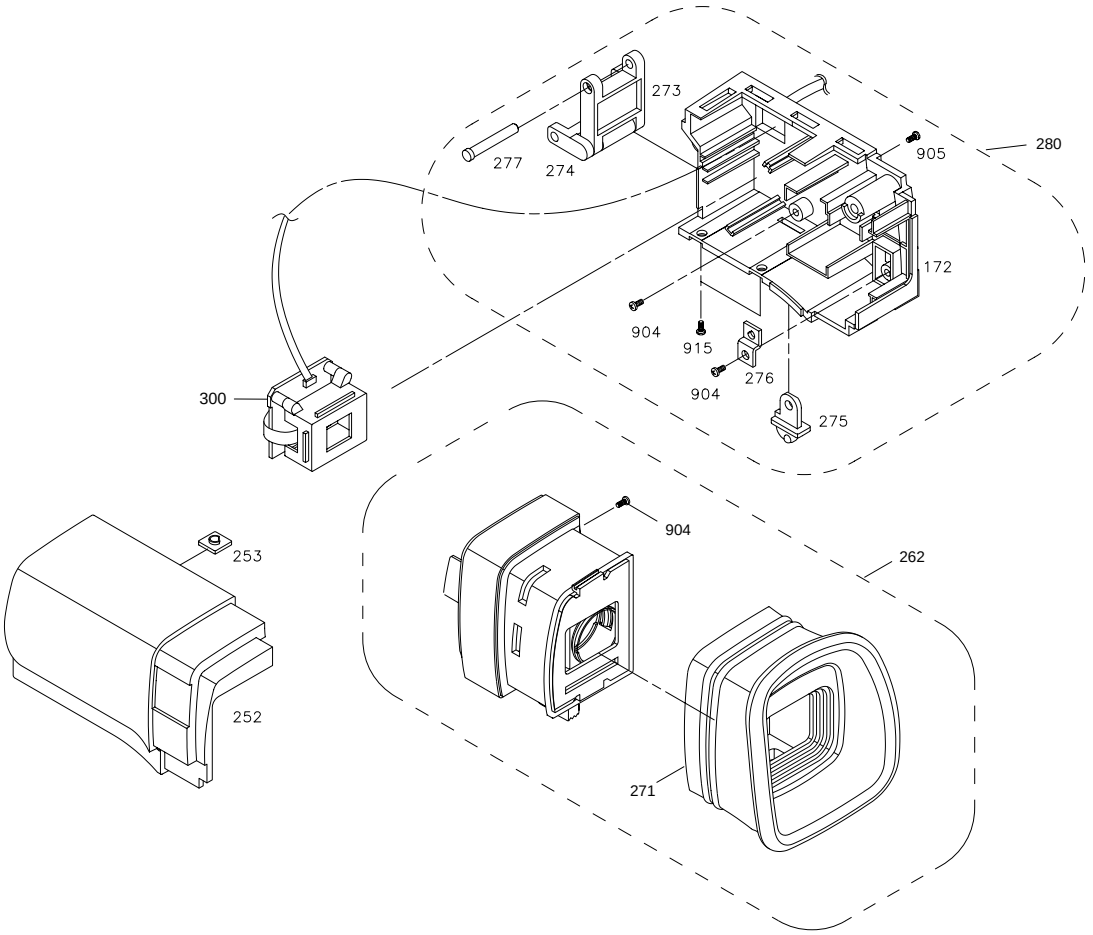
5-3 Mechanical Parts (3)



W3-5.Exploded View-PAL 2/17/02 6:39 PM Page 7

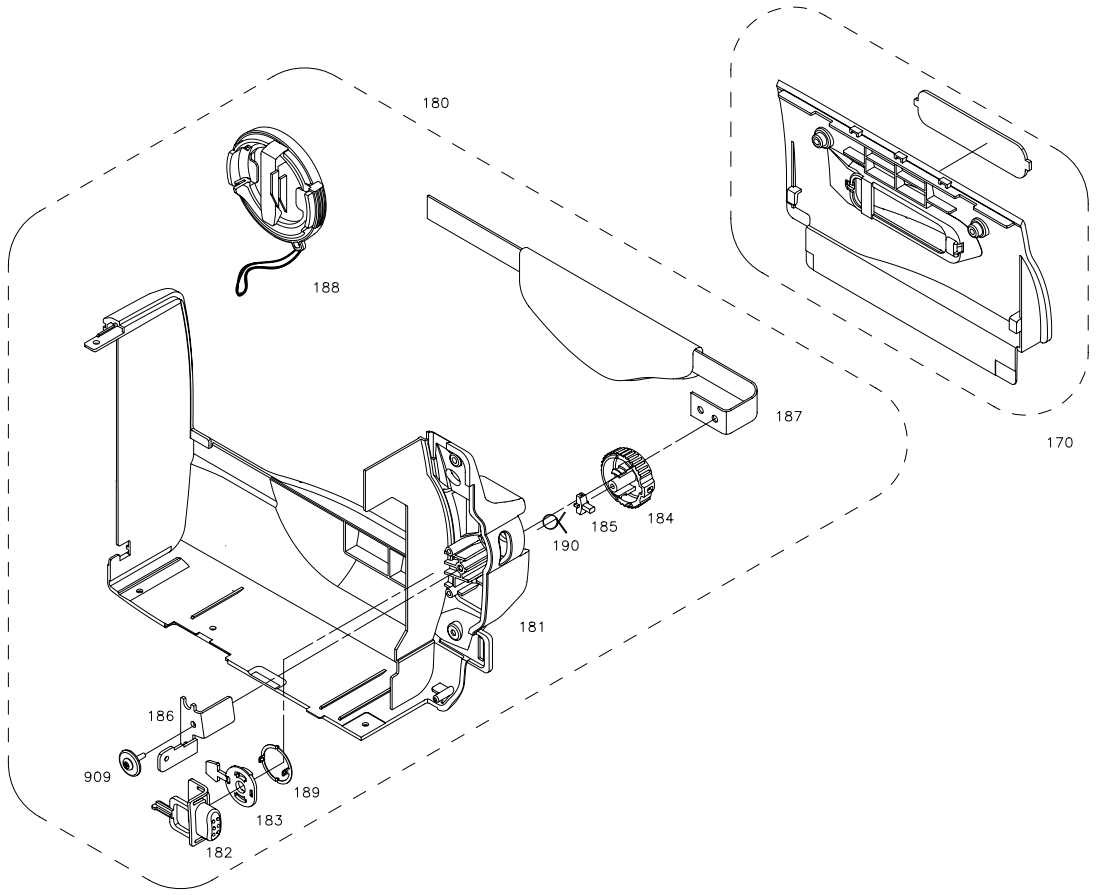
Loc. No	New Part No	Description and Specification	Remark
002	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(BLK),SW	
004	AC60-12112A	SCREW-BH;-,WHT,L2,L2,BH,+,-,M1.4,WHT,-	
006	AC60-10017A	SCREW-MACHINE;-,-,FEFZY,SWCH1018,+,M1.7,	
020	AC60-30017A	WASHER-SLIT;ID 1,OD 2.6,T 0.4,POLYSLIDER	
502	AD66-00141A	GEAR-CAPSTAN;DE-10,PA(1724K),-,-,-,-,-,-	
503	AD66-00142A	GEAR-PULLEY;DE-10,DURACON M90-44,-,-,-,-	
504	AC66-62001A	BELT-TIMMING;-,L137 T0.4,-,-,-,-,-,-	
505	AD66-00130A	LEVER-CAM;DE-10,SUS430 CP,0.6,-,-,-,-,-	
506	AD66-00140A	GEAR-CAM MAIN;DE-10,ZYTEL 70G-43L,-,-,-,	
507	AD97-04496A	ASSY-SLIDE-MAIN;SECC+ETC,DE-10,ASSY	
508	AD66-00131A	LEVER-EJECT;DE-10,DURANEX #3300,-,-,-,-,	
509	AD66-00139A	GEAR-LOADING;DE-10,DURACON M90-44,-,-,-,	
510	AD97-04504A	ASSY-LOADING-MOTOR;MOTOR+TEC,DE-10,ASSY	
511	AD97-04554A	ASSY-CAPSTAN-MOTOR;-,DE-10,ASSY	
511	AD97-04555A	ASSY-CAPSTAN MOTOR;-,DE-10,ASSY	
512	AD61-00950A	HOLDER-FPC SUB;DE-10,POM,-,-,-,NATURAL,-	
601	AD97-04495A	ASSY-MAIN CHASSIS;DE-10	

5-4 Ass'y EVF


273
277
274
905
280
172
904
915
276
904
275
300
253
252
904
262
271

Loc. No	New Part No	Description and Specification	Remark
172	AD64-00703A	CASE-EVF R;ABS94VO D/GRAY VE0812 G6238	
252	AD64-00450K	CASE-EVF L;ABS94VO D/GRY VE0812 G6238	ALL
253	AC61-32047A	PLATE-NUT;SPTE T0.8	ALL
262	AD97-02441A	ASSY-EVF LENS	
273	AD66-00105A	LINK-EVF;POM BLK	ALL
274	AD66-00106A	LINK-LOCK;ABS 94HB BLK	ALL
275	AD64-00458A	LOCKER-EVF;POM BLK	ALL
276	AD61-00104A	GUIDE-PLATE;SPTE T0.8	ALL
277	AD61-00297A	SHAFT-EVF;SUS303	ALL
280	AD97-04429A	ASSY-CASE EVF R	
300	AD97-04454A	ASSY-UNIT EVF;0.24”,PAL	
904	AC60-10055A	SCREW-TAPPING;M2X4 FZB	ALL
905	AC60-10054A	SCREW-TAPPING;M2X6,FZB	ALL
915	AC60-10043A	SCREW-TAPPING;1.7X6,FZB	

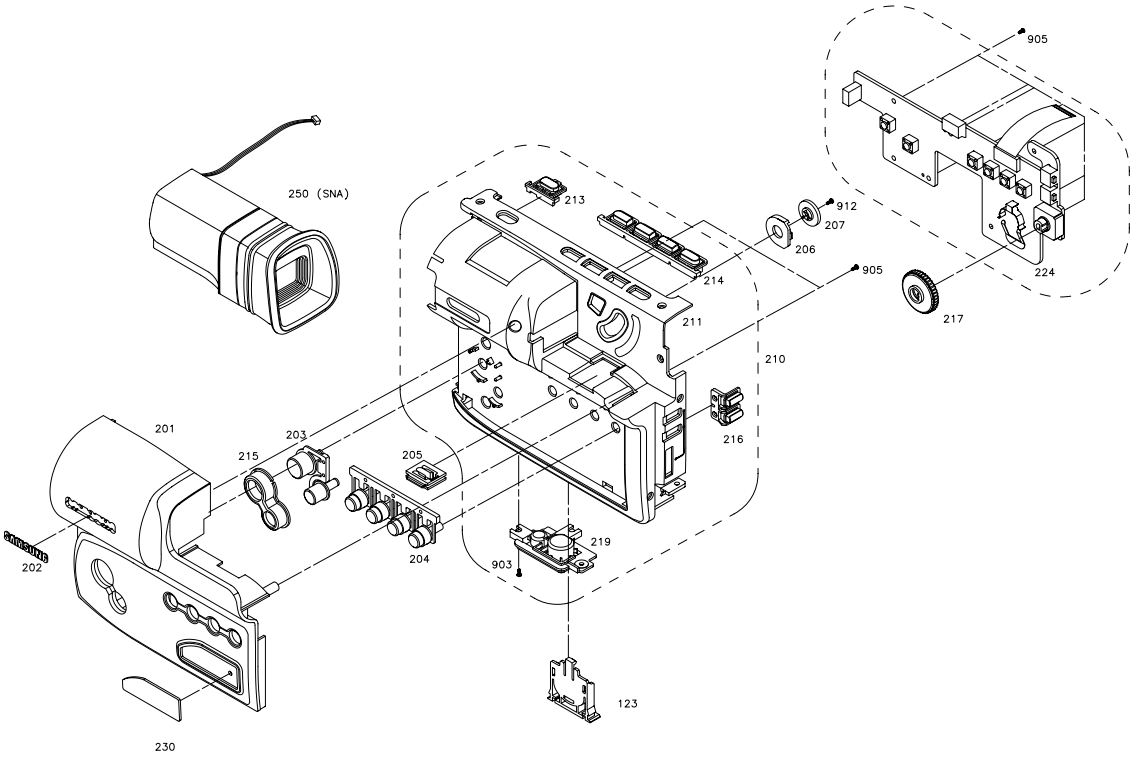
5-5 Ass'y Right



W3-5.Exploded View-PAL 2/17/02 6:39 PM Page 11

Loc. No	New Part No	Description and Specification	Remark
170	AD97-02642A	ASSY-COVER HOUSING	VP-W70U
	AD97-02643A	ASSY-COVER HOUSING	VP-W70/W71/W75/W75D
180	AD97-04252A	ASSY-CASE RIGHT;ASS'Y	ALL
181	AD64-00694A	CASE-RIGHT;ABS94HB HF0660I G3532	ALL
182	AD64-00424A	BUTTON-REC/STOP;ABS94HB RED	ALL
183	AD61-00905A	HOLDER-POWER;POM BLK	ALL
184	AD64-00695A	KNOB-POWER;ABS94HB HF0660I G3532	ALL
185	AD64-00696A	LOCKER-POWER;ABS94HB GREEN	ALL
186	AD61-00214A	BRACKET-GRIP BACK;SUS304 T0.8	ALL
187	AD59-00044A	UNIT-BELT GRIP;LEATHER, BLK	ALL
188	AD97-03191A	ASSY-CAP HOOD;ASS'Y	ALL
189	AD61-00906A	PLATE-SPRING POWER	ALL
190	AD61-00915A	SPRING-LOCK POWER	ALL
909	AD60-10509A	SCREW-TAP PWH	ALL

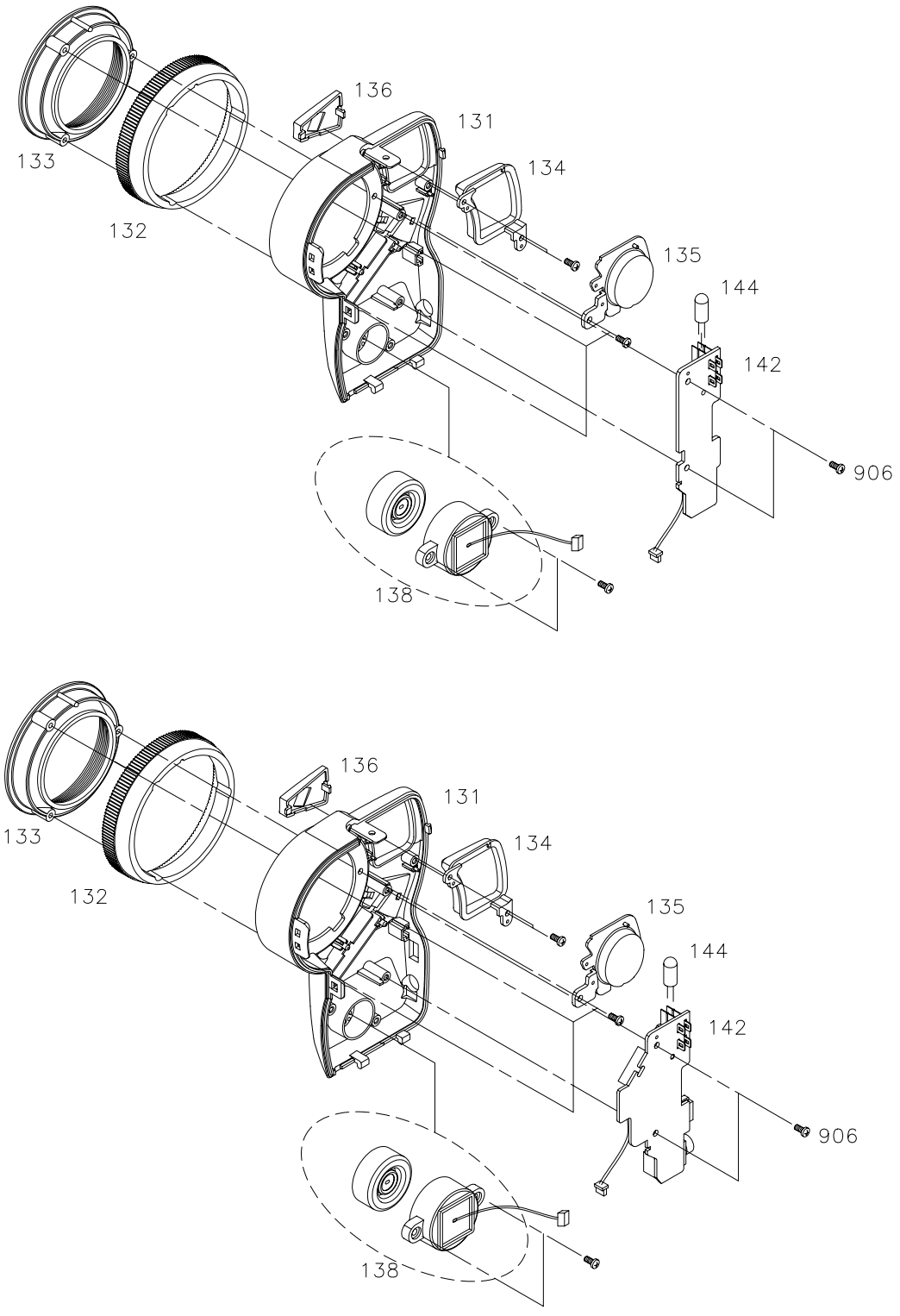
5-6 Ass'y Left


905
250 (SNA)
213
912
207
206
214
905
224
211
217
210
201
203
215
205
216
202
204
903
219
123
230

Loc. No	New Part No	Description and Specification	Remark
123	AD63-00065C	COVER-LI BATTERY	ALL
201	AD63-00314C	COVER-LEFT(W3);ABS94HB HG0760 G6238	VP-W70
	AD63-00314D	COVER-LEFT;ABS94HB HG0760 G6238	VP-W70U
	AD63-00314E	COVER-LEFT;ABS94HB HG0760 G6238	VP-W71
	AD63-00314F	COVER-LEFT;ABS94HB HG0760 G6238	VP-W75
	AD63-00314G	COVER-LEFT;ABS94HB HG0760 G6238	VP-W75D
202	AD64-70085A	BADGE-SAMSUNG(30);AL (30mm)	ALL
203	AD64-00752A	BUTTON-EASY(W3);ABS94HB NTR	ALL
204	AD64-00756A	BUTTON-FUNCTION(W3);ABS94HB NTR	ALL
205	AD61-00600A	HOLDER-LOCK EVF;POM BLK	ALL
206	AD61-00594A	RAIL-EVF;POM BLK	ALL
207	AD61-00595A	RAIL-LOCK;ABS 94HB BLK	ALL
210	AD97-04402A	ASSY-CASE LEFT(W3);W3-PJ, LIGHT(X)	VP-W70/W70U/W71
	AD97-04403A	ASSY-CASE LEFT(W3);W3-PJ, LIGHT(O)	VP-W75/W75D
211	AD64-00750A	CASE-LEFT(W3);W3-PJ, LIGHT(X)	VP-W70/W70U/W71
	AD64-00750B	CASE-LEFT(W3);W3-PJ, LIGHT(O)	VP-W75/W75D
213	AD64-00706A	BUTTON-TAPE EJECT;ABS94HB HF0660I G3532	ALL
214	AD64-00707A	BUTTON-VCR;ABS94HB HF0660I G3532	ALL
215	AD64-00754A	KNOB-DUMMY(W3);ABS94HB NTR	ALL
216	AD64-00235B	BUTTON-FUNCTION-A(M2);ABS94HB HF0660I G3532	ALL
217	AD64-00240C	KNOB-DIAL MENU(M2);ABS94HB HF0660I G3532	ALL
219	AD97-03290A	ASSY-TRIPOD;PC G3532	ALL
224	AD97-04507A	ASSY-FUNCTION B'D(W3)	VP-W70/W70U
	AD97-04463A	ASSY-FUNCTION B'D(W3)	VP-W71/W75/W75D
230	AD64-00757A	INLAY-DIGITAL;PVC SHEET	ALL
250	AD97-04427A	ASSY-EVF;PAL/B&W	S.N.A
903	AC60-10020A	SCREW-MACHINE(2X5);BLK	ALL
905	AC60-10054A	SCREW-TAPPING(2X6);W3-PJ	ALL
912	AC60-10073A	SCREW -TAP PLAIN(2X6);W-PJ(CASE-L+ASSY-EVF)	ALL

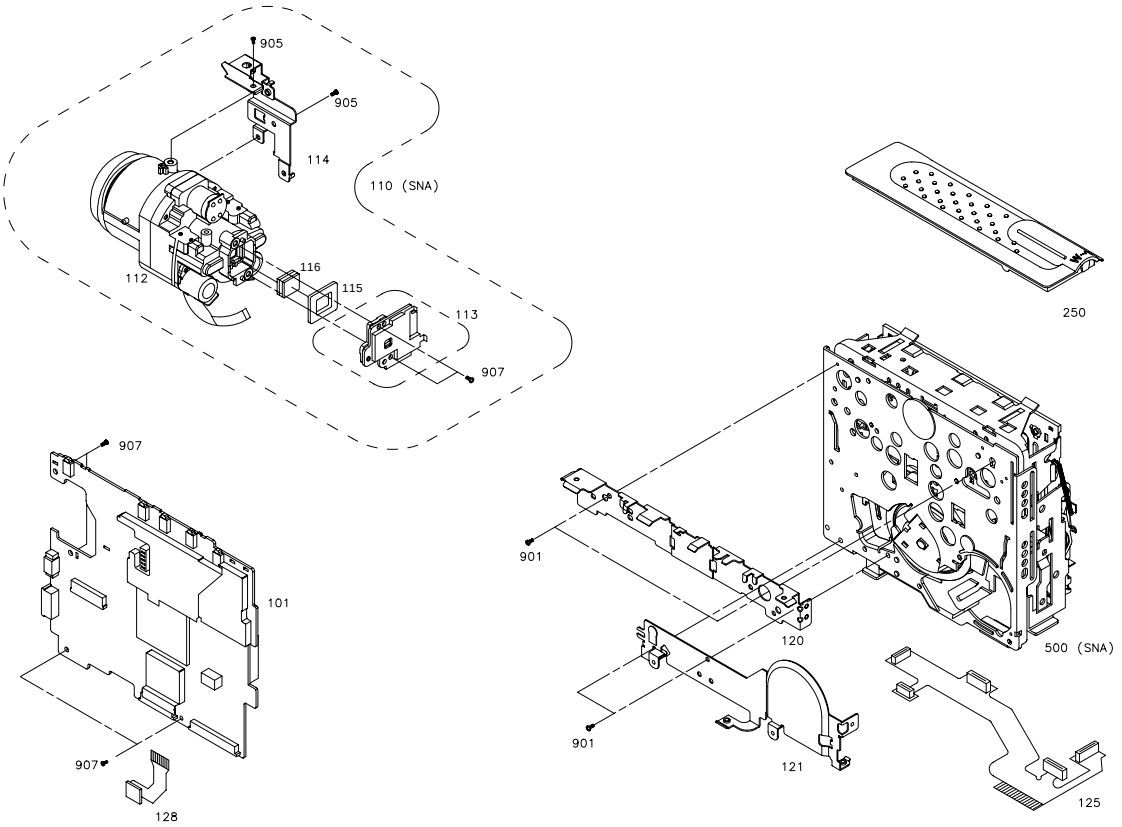
W3-5.Exploded View-PAL 2/17/02 6:39 PM Page 14

5-7 Ass'y Front



Loc. No	New Part No	Description and Specification	Remark
131	AD64-00693A	CASE-FRONT;880X,MIC(X),USB(X)	VP-W70U
	AD64-00693B	CASE-FRONT;880X,MIC(O),USB(X)	VP-W75
	AD64-00693E	CASE-FRONT;990X,MIC(O),USB(X)	VP-W75D
132	AD67-00157A	LENS-HOOD(AL);AL	ALL
133	AD67-00038C	LENS-HOOD(22X);ABS 94HB BLK	ALL
134	AD64-00697A	MASK-LAMP;PC CLR	VP-W75/W75D
	AD63-00299B	COVER-DUMMY LAMP;ABS94HB HG0760 G6238	VP-W70U
135	AD67-00156A	MIRROR-LAMP;NYLON66(5232G)	VP-W75/W75D
136	AD64-00698A	WINDOW-REMOCON;PMMA TITANE	ALL
138	AD97-04436A	ASSY-MIC;ASS'Y	ALL
142	AD97-04472A	ASSY-FRONT BOARD;MIC(O),LIGHT(O),USB(X)	VP-W75/W75D
		ASSY-FRONT BOARD;HARNESS(4P);4P	
143	AD61-00276A	HOLDER-TERMINAL LAMP;TOPLAMID	VP-W75/W75D
144	4713-001152	LAMP-PURE XENON;6V,500mA,3W	
906	AC60-10061A	SCREW-TAPPING(T2X5);BLK	ALL

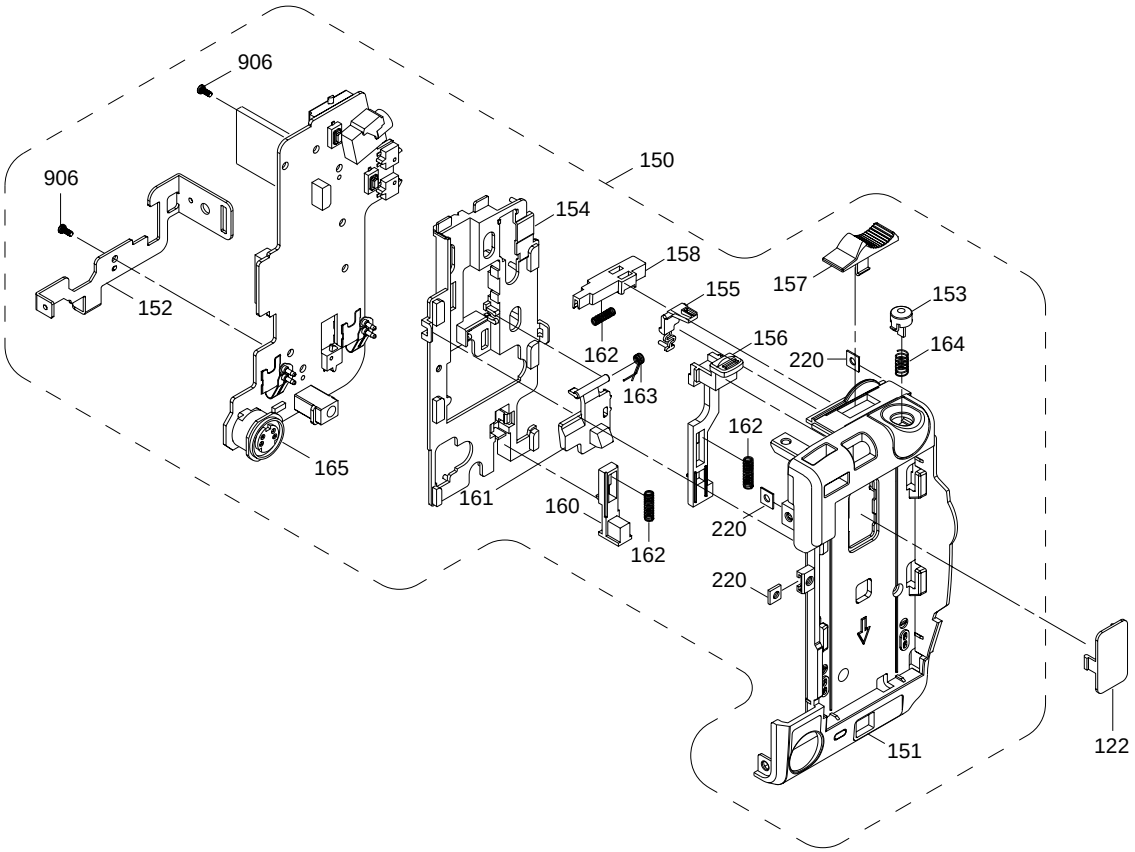
5-8 Ass'y Camera/Deck



Loc. No	New Part No	Description and Specification	Remark
110	AD97-04218A	ASSY-CAMERA	S.N.A
112	AD97-01683A	ASSY-ZOOM LENS;22X	ALL
113	AD97-04213A	ASSY-CCD	ALL
114	AD61-00215A	BRACKET-LENS(22X);SUS304 T0.5(22X)	ALL
115	AD60-00034A	SPACER-CCD;SILICON (NORMAL)	VP-W70U
	AD63-62008A	SPACER-CCD;SILICON (Hi8)	VP-W70/W71/W75/W75D
116	AD29-92001F	FILTER-OLP;OG-BF455	
120	AD61-00222A	CHASSIS-TOP	
121	AD61-00904A	CHASSIS-BOTTOM	
125	AD92-00005A	ASSY-PCB DECK FPC	
128	AD97-04462A	ASSY-ROTARY FPC	ALL
250	AD64-00422A	CASE-TOP;W-PJ,ABS94HB	
500	AD97-04371A	ASSY-DECK;DE-10 PAL	ALL
904	AC60-10055A	SCREW-TAPPING(T2X4);BLK	ALL
907	AC60-10024A	SCREW-MACHINE(2X3);YEL	ALL
905	AC60-10054A	SCREW-TAPTITE(2X6);BLK	ALL

W3-5.Exploded View-PAL 2/17/02 6:39 PM Page 18

5-9 Ass'y Rear



Loc. No	New Part No	Description and Specification	Remark
122	AD63-00064D	COVER-JIG;W-PJ/D/GRAY,ABS94HB	ALL
150	AD97-02734A	ASSY-CASE REAR;ASS'Y:NOR (D.ZOOM)	VP-W70U
	AD97-03186A	ASSY-CASE REAR;ASS'Y:Hi8 (D.ZOOM)	VP-W70/W71
	AD97-03187A	ASSY-CASE REAR;ASS'Y:Hi8 (S.SHOT)	VP-W75/W75D
151	AD64-00418A	CASE-REAR;NOR (D.ZOOM)	VP-W70U
	AD64-00418E	CASE-REAR;Hi8 (D.ZOOM)	VP-W70/W71
	AD64-00418C	CASE-REAR;Hi8 (S.SHOT)	VP-W75/W75D
152	AD61-00577A	BRACKET-REAR(W1);SUS304 T0.8 1/2H	ALL
153	AD64-00423A	BUTTON-SNAP SHOT;ABS94HB HF0660I G3532	ALL
154	AD61-00573A	HOLDER-BATTERY EJECT;ABS94HB HF0660I G3532	ALL
155	AD61-00574A	HOLDER-SNAP SHOT;POM NTR	ALL
156	AD64-00431A	KNOB-BATTERY EJECT;ABS94HB HF0660I G3532	ALL
157	AD64-00432A	KNOB-ZOOM;ABS94HB HF0660I G3532	ALL
158	AD61-00602A	HOLDER-ZOOM;POM NTR	ALL
160	AD64-00176B	KNOB-DIDECTOR;ABS94HB HF0660I G3532	ALL
161	AD64-00182B	LOCKER-BATTERY;POM BLK	ALL
162	AD61-00218A	SPRING-BATTERY EJECT;SUS 304 WPB	ALL
163	AD61-00219A	SPRING-BATTERY LOCK;SUS 304 WPB	ALL
164	AD61-00220A	SPRING-SNAP SHOT;SUS 304 WPB	ALL
165	AD97-02890A	ASSY-REAR B'D;ASS'Y(NORMAL)	VP-W70U
	AD97-02894A	ASSY-REAR B'D;ASS'Y(Hi8)	VP-W70/W71/W75/W75D
220	AC61-32047A	PLATE-NUT;SECC T0.8	ALL
906	AC60-10061A	SCREW-TAPPING(T2X5);BLK	ALL

MEMO